

**RESPONSE UNDER 37 C.F.R. § 1.116
EXPEDITED PROCEDURE
EXAMINING GROUP 1615**

PATENT
Attorney Docket No. 61192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Saavedra et al.

Group Art Unit: 1615

Serial No. 08/837,812

Examiner: P. Kulkosky

Filed: April 22, 1997

For: BIOPOLYMER-BOUND NITRIC
OXIDE-RELEASING
COMPOSITIONS,
PHARMACEUTICAL
COMPOSITIONS INCORPORATING
SAME AND METHODS OF
TREATING BIOLOGICAL
DISORDERS USING SAME

AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents
Box AF
Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated June 2, 1998, please enter the following amendment and consider the following remarks.

AMENDMENT

IN THE CLAIMS:

1. (Twice Amended) A polymeric composition capable of releasing nitric oxide, said composition comprising (i) a biopolymeric backbone wherein said backbone is of an oligonucleotide, a nucleic acid, a tissue-specific antibody or fragment thereof, a cell-specific antibody or fragment thereof, [or] a tumor-specific antibody or fragment thereof, a protein containing a recognition sequence for a receptor-ligand interaction favorable to tumor cell attachment, an anti-chemotactic agent, [and] or a hormone, and (ii) at least one nitric oxide-releasing $N_2O_2^-$ functional group selected from the group consisting of $X-(N(O)NO)$ [or] and $(N(O)NO)-X$, wherein X is an organic moiety[,], covalently bonded to said $[N_2O_2]$, and wherein

In re Application of: Saavedra et al.
 Serial No. 08/837,812
 Filed: April 22, 1997
 For: Biopolymer-Bound Nitric Oxide-Releasing Compositions,
 Pharmaceutical Compositions Incorporating Same and
 Methods of Treating Biological Disorders Using Same

ASSISTANT COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

Sir:

Enclosed herewith is an Amendment After Final Rejection regarding the subject application.

- ☐ Small entity status of this application under 37 C.F.R. §§ 1.9 and 1.27 has been established by a verified statement previously submitted.
- ☐ A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.
- ☒ Petition For Extension Of Time
- ☐ Applicants petition for a one-month extension of time under 37 C.F.R. § 1.136, the fee for which is \$110.00 (enclosed).
- ☒ Applicant(s) believes that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, applicant(s) hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.
- ☒ No additional claim fee is required.
- ☐ Other:

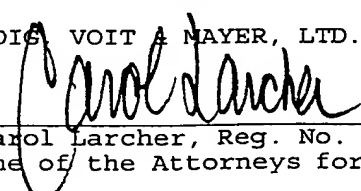
The claim fee has been calculated as shown below:

| | | | | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | |
|--------------------------|------------------------------------------------|-------|------------------------------------|----------------------|--------------|------------------|---------------------------|------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | EXTRA CLAIMS PRESENT | RATE | ADDIT. CLAIM FEE | RATE | ADDIT. CLAIM FEE |
| TOTAL | | MINUS | | = | × 11= | \$ | × 22= | \$ |
| INDEPENDENT | | MINUS | | = | × 40= | \$ | × 80= | \$ |
| <input type="checkbox"/> | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | +130= | \$ | +260= | \$ |
| | | | | | TOTAL | \$ | TOTAL | \$ |

- ☐ Please charge my Deposit Account No. 12-1216 in the amount of \$. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ is attached.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims.
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17.

Respectfully submitted,

LEYDIG, VOIT & MAYER, LTD.

By 
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